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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/520,068

Filing Date January 5, 2005

First Named Inventor Hirohisa TANAKA

Art Unit 1754

Examiner Name Steven J. BOS

Attorney Docket Number 71465.0010

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Akerman Senterfitt		
Signature			
Printed name	Jean C. Edwards, Esq. by Sean L. Ingram, Esq. - Reg. No. 48,283		
Date	March 10, 2006	Reg. No.	41,728

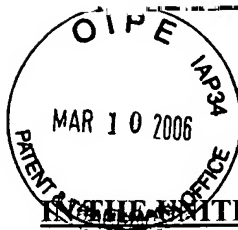
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Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Hirohisa TANAKA et al.

Group Art Unit: 1754

Application No.: 10/520,068

Examiner: BOS, Steven J.

Confirmation No.: 5115

Attorney Docket No. 71465.0010

Filed: January 5, 2005

Customer Number: 57362

For: METHOD FOR PRODUCING PEROVSKITE-TYPE COMPOSITE OXIDE

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**INFORMATION DISCLOSURE STATEMENT**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sirs:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the references listed on the attached Forms PTO/SB/08A. It is requested that the information on Forms PTO/SB/08A be considered during the prosecution of this application, and that the references be made of record and appear among the "References Cited" on any issued patent.

Copies of the cited references are transmitted herewith.

The listed documents were cited in one or more of the following co-pending related applications 10/519,980, 10/520,823, 10/520,824, 10/520,520.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Since this Information Disclosure Statement is being filed before issuance of a first Office Action on the merits, no certification or fee is required under 37 CFR 1.97.

Should any fee be required, please charge any deficiency to Deposit Account No. 50-0951.

Respectfully submitted,



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**Date: March 10, 2006**



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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/520.068
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Filing Date	January 5, 2005
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First Named Inventor	Hirohisa TANAKA
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Art Unit	1754
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Examiner Name	Steven J. BOS
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Attorney Docket Number	71465.0010
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Sheet	2	of	5
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		JP H06-304449	11-01-1994	Toyota Central Res & Dev		✓
		JP 60-025544	02-08-1985	Toyota Motor Corp.		✓
		JP 62-241552	10-22-1987	Cataler Ind. Co.		✓
		JP H08-224446	09-03-1996	Daihatsu Motor Co., Ltd.		✓
		JP H07-299360	11-14-1995	Cataler Kogyo KK		✓
		JP H05-253484	10-05-1993	Daihatsu Motor Co., Ltd.		✓

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO  <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p><i>(Use as many sheets as necessary)</i></p>		<b>Complete if Known</b>	
		Application Number	10/520,068
		Filing Date	January 5, 2005
		First Named Inventor	Hirohisa TANAKA
		Art Unit	1754
		Examiner Name	Steven J. BOS
		Attorney Docket Number	71465.0010
Sheet	3	of	5

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		JP H06-210175	08-02-1994	Daihatsu Motor Co., Ltd.		✓
		JP H11-207183	08-03-1999	Daihatsu Motor Co., Ltd.		✓
		JP 2000-256017	09-19-2000	Nissan Motor Co., Ltd.		✓
		JP H05-245372	09-24-1993	Sekiyu Sangyo Kasseika		✓
		JP H11-057471	03-02-1999	Toyota Motor Corp.		✓
		JP 2001-224963	08-21-2001	Nissan Motor		✓

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**Complete if Known**

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Application Number	10/520,068
Filing Date	January 5, 2005
First Named Inventor	Hirohisa TANAKA
Art Unit	1754
Examiner Name	Steven J. BOS
Attorney Docket Number	71465.0010

Sheet	4	of	5
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		JP H07-308578	11-28-1995	Daihatsu Motor Co., Ltd.		✓
		JP 51-91890	08-12-1976	<unavailable>		
		WO 2004/004899	01-15-2004	Daihatsu Motor Co., Ltd.		
		JP H11-262663	09-28-1999	Toyota Motor Corp.		✓

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		Filing Date	January 5, 2005		
		First Named Inventor	Hirohisa TANAKA		
		Art Unit	1754		
		Examiner Name	Steven J. BOS		
Sheet	5	of	5	Attorney Docket Number	71465.0010

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		HIROHISA TANAKA et al., "An Intelligent Catalyst", Society of Automotive Engineers, 01-2001-1301	
		NOLVEN GUILHAUME et al., "Three-Way Catalytic Activity and Oxygen Storage Capacity of Perovskite . . ." 1997, page 197-204, volume 165, article number CA971481	
		NOBUHIKO KAJITA et al., "Regeneration of Precious Metals in Various Designed Intelligent Perovskite Catalysts", Society of Automotive Engineers, 2002-01-0735	
		HIROHISA TANAKA et al., "Regeneration of Palladium . . .", Topics in Catalysis, Volumes 16/17, Nos. 1-4, 2001	
		T. MOTOHIRO et al., "Time-resolved Time-of-flight Mass Spectrometry . . ." (I), Applied Surface Science 121/122 (1997) 319-322	
		T. MOTOHIRO et al., "Time-resolved Time-of-flight Mass Spectrometry . . ." (II), Applied Surface Science 121/122 (1997) 323-326	
		HIROHISA TANAKA et al. "Perovskite Shokubai eno Kikinzou Tanji Koka" Shokubai Toronkai Toronkai A Yokoshu, vol. 88, 2001, page 112	

Examiner Signature		Date Considered	
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